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<p>(54) Title: METHOD OF MODIFYING COMPONENTS PRESENT IN CASHEW NUT SHELL LIQUID</p> <p>(57) Abstract</p> <p>The invention provides a process for modifying CNSL comprising subjecting the CNSL to ozonolysis to form ozonolysis reaction products followed by reduction of the ozonolysis reaction products to give a mixture of phenolic components and aldehydes. In a preferred embodiment, the invention provides a process for modifying CNSL which comprises the steps of first reacting CNSL with ozone to form a mixture containing ozonolysis reaction products, and secondly treating the mixture under reducing conditions to form a further mixture containing phenolic components with an eight carbon chain having a terminal CHO group and alkyl components of varying lengths with either one or two terminal CHO groups. The resulting CNSL aldehydes can be used to form adhesives for use in the manufacture of composites such as wood particle board.</p>			